

## ABSTRACT

A time/space switching component is provided with multiple functionality that is essentially composed of a time switching unit ( $AMUX_N$ ,  $SM_N$ ), of a space switching unit ( $L_M$ ,  $RKMUX_M$ ), of a data channel sequence correction unit ( $BPMUX_N$ ,  $BP_N$ ,  $ST_N$ ) and of a  
5 control unit ( $CM_M$ ). As a result of corresponding mode selection, one thus obtains the different functionalities for a switching network with a single component, resulting in a significant reduction in an overall expenditure for development and manufacture.